

Title (en)

METHOD FOR THE PRODUCTION OF INSULATING PANELS AND FOR THE USE OF SUCH INSULATING PANELS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON DÄMMPLATTEN UND ZUR VERWENDUNG DERARTIGER DÄMMPLATTEN

Title (fr)

PROCÉDÉ DE FABRICATION DE PANNEAUX ISOLANTS ET UTILISATION DE TELS PANNEAUX ISOLANTS

Publication

**EP 4357548 A1 20240424 (EN)**

Application

**EP 23204142 A 20231017**

Priority

NL 2033344 A 20221018

Abstract (en)

Method for the production of insulating panels, comprising the steps:  
K obtaining standard insulating panel parts which each have a shape and a size which are identical to one another,  
L on the basis of a shape of a structural wall part, which is to be clad with an insulating layer, of a prefabricated facade panel to be produced, determining respective shapes of multiple insulating panels to be produced which together form the insulating layer,  
M on the basis of the shapes determined in step L of the insulating panels to be produced, for at least one insulating panel thereof, determining respectively desired shapes of multiple insulating panel parts which are intended to be connected directly together in order jointly to form the insulating panel concerned, wherein at least one of said desired shapes is smaller than and fits within the shape of a standard insulating panel part, and the others of said desired shapes are the same as the shape of a standard insulating panel part,  
N obtaining multiple insulating panel parts of which the desired shapes are determined in step M, wherein the at least one insulating panel part, of which the desired shape is smaller than the shape of each of the standard insulating panel parts, is produced by trimming a standard insulating panel part obtained in step K,  
O directly connecting together the least one insulating panel part trimmed in step N and any standard insulating panel parts to produce an insulating panel determined in step L.

IPC 8 full level

**E04C 2/20** (2006.01); **E04B 1/80** (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP)

**B29C 33/308** (2013.01); **E04B 1/80** (2013.01); **E04C 2/20** (2013.01); **E04C 2/288** (2013.01)

Citation (applicant)

- WO 2022130330 A1 20220623 - KINGSPAN UNIDEK BV [NL]
- NL 1042196 B1 20180702 - CROBIDOR B V [NL]

Citation (search report)

- [AD] WO 2022130330 A1 20220623 - KINGSPAN UNIDEK BV [NL]
- [AD] NL 1042196 B1 20180702 - CROBIDOR B V [NL]
- [A] WO 2013126939 A2 20130906 - WINTER WOLFGANG [AT]
- [A] CN 108505677 A 20180907 - UNIV SHENYANG JIANZHU

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4357548 A1 20240424**; NL 2033344 B1 20240506

DOCDB simple family (application)

**EP 23204142 A 20231017**; NL 2033344 A 20221018